

US Army corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

## Notice to Navigation Interests

Notice No.	Date
Waterway	

Lake Erie, Ohio

LRB-ON-TD-S

Condition of Federal Navigation Channel Cleveland Harbor – Cuyahoga River Ohio

- 1. Dredging was performed within the Federal navigation Channel in the Cuyahoga River during the month December 2002. A survey was then performed in the area of the dredging only. The results of the survey are shown on pages 2 and 3 of 3.
- 2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
- 3. Vessel operators are advised to use caution when navigating in this area.
- 4. Copies of the sounding prints for Cuyahoga River consisting of (2) sheets, 02S-CYR-5/6, through 5/7 at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to http://www.lrb.usace.army.mil/waterways/survey/survey.html and locate the harbor on the table of harbors.
- 5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

## REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)

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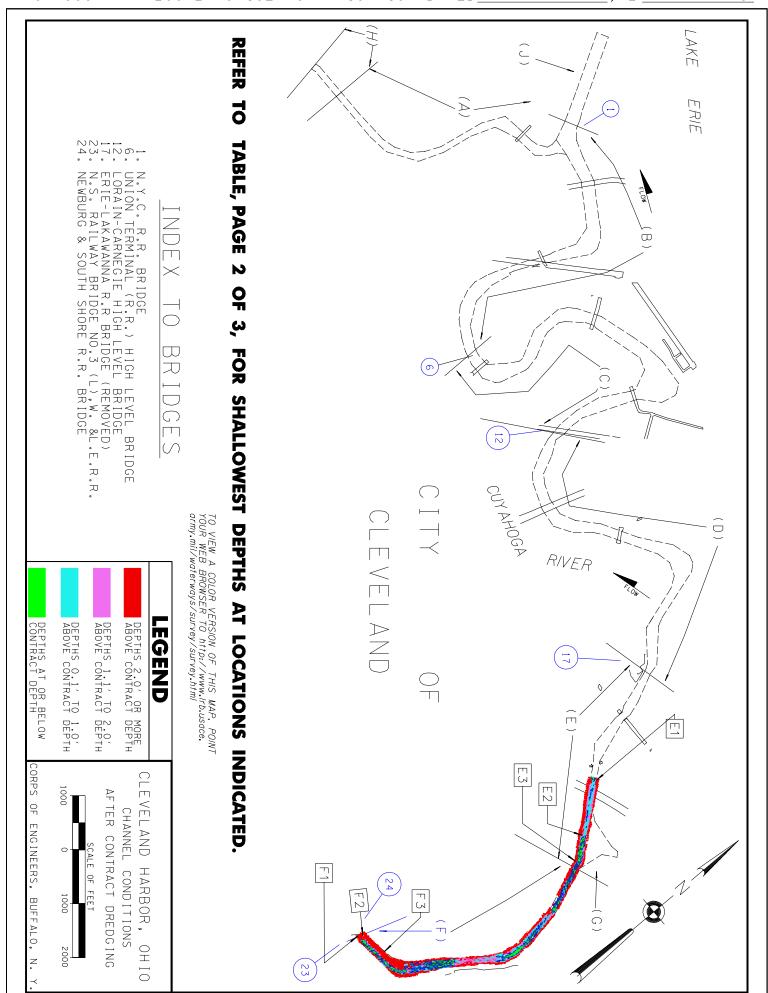
DATE

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356

NAME OF CHANNEL   OF SURVEY   WIDTH   LENGTH   (feet)   QUARTEI   (f	RIVER/HARBOR NAME AND STATE  CUYAHOGA RIVER & OLD RIVER, CLEVELAN HARBOR, OHIO						MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
DRAWING		OF	WIDTH	LENGTH	DEPTH	QUARTER		RIGHT OUTSIDE QUARTER (feet)	
CHANNEL, FROM ENTRANCE TO BRIDGE #1.   230   1700   28						1	2	3	
(H) OLD RIVER UPPER END  120 710 (d) 27 Na Na Na Na  (B) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #1 TO BRIDGE #6.  (C) CUYAHOGA RIVER CHANNEL, FROM BRIDGE # 6 TO BRIDGE # 12.  (D) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #12 TO BRIDGE # 17'S OLD LOCATION (E) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #17'S OLD LOCATION TO THE UPSTREEM END OF THE TURNING BASIN. (F) CUYAHOGA RIVER CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN. (F) CUYAHOGA RIVER CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN TO BRIDGE #23, (UPSTREAM TURNING BASIN, PROJECT LIMIT)  (G) UPSTREAM TURNING	(J) CUYAHOGA RIVER CHANNEL, FROM ENTRANCE TO BRIDGE #1.		230	1700	28	Na	Na	Na	
(B) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #1 TO BRIDGE #6.  (C) CUYAHOGA RIVER CHANNEL, FROM BRIDGE # 700-180 5500 (c) 24 Na Na Na Na  Na  Na  Na  Na  Na  Na  Na	(A) OLD RIVER		200-125	5300 (c)	27	Na	Na	Na	
CHANNEL, FROM BRIDGE #1   250-300   6300 ( c )   24	( H ) OLD RIVER UPPER END		120	710 (d)	27	Na	Na	Na	
CHANNEL, FROM BRIDGE # 6 TO BRIDGE # 12.  (D) CUYAHOGA RIVER CHANNEL, FROM BRIDGE # 12	(B) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #1 TO BRIDGE #6.		250-300	6300 ( c )	24	Na	Na	Na	
CHANNEL, FROM BRIDGE #12 TO BRIDGE # 17'S OLD LOCATION  (E) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #17'S OLD LOCATION TO THE UPSTREEM END OF THE TURNING BASIN. (F) CUYAHOGA RIVER CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN TO BRIDGE #23, (UPSTREAM TURNING BASIN, PROJECT LIMIT)  (G) UPSTREAM TURNING  (G) UPSTREAM TURNING  (A00-120	(C) CUYAHOGA RIVER CHANNEL, FROM BRIDGE # 6 TO BRIDGE # 12.		700-180	5500 (c)	24	Na	Na	Na	
CHANNEL, FROM BRIDGE #17'S OLD LOCATION TO THE UPSTREEM END OF THE TURNING BASIN.  (F) CUYAHOGA RIVER CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN TO BRIDGE #23, (UPSTREAM TURNING BASIN, PROJECT LIMIT)  (G) UPSTREAM TURNING  (G) UPSTREAM TURNING  (DEC. 2002  250-110  4000 (c)  24-25  21.4  22.0  19.6  19.6  24-25  21.4  22.0  19.6  1	(D) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #12 TO BRIDGE # 17'S OLD LOCATION		400-120	6400 (c)	24	Na	Na	Na	
CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN TO BRIDGE #23, (UPSTREAM TURNING BASIN, PROJECT LIMIT)  (G) UPSTREAM TURNING  0-600  1000 (b)  18  Na  Na  Na	(E) CUYAHOGA RIVER CHANNEL, FROM BRIDGE #17'S OLD LOCATION TO THE UPSTREEM END OF THE TURNING BASIN.		250-110	4000 (c)	24-25	21.4	22.0	19.6	
	(F) CUYAHOGA RIVER CHANNEL, FROM THE UPSTREAM END OF THE TURNING BASIN TO BRIDGE #23, (UPSTREAM TURNING BASIN, PROJECT LIMIT)		200-110	5200 ( c )	25-26	10.8	9.4	3.0	
	(G) UPSTREAM TURNING BASIN		0-600	1000 (b)	18	Na	Na	Na	

REMARKS: \* MAINTENANCE DEPTH; \*\* BRIDGE #17 HAS BEEN REMOVED; ( C ) WINDING RIVER CHANNEL, WIDTHS VARY NARROWING AT BRIDGES& WIDWNING AT TURNS; (B) IRREGULARLY SHAPED; SEE PROJECT DRAWINGS FOR BOTH ( a ) &(B). (D) CHANNEL NOT MAINTAINED.



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